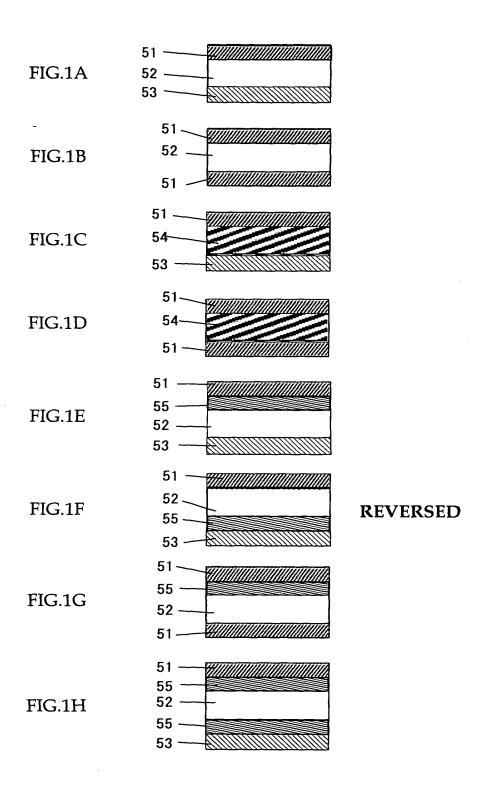
Yoshisada NAKAMURA et al. Filed: September 17, 2003 Q77504 Serial No. Not Yet Assigned (202) 293-7060 1 of 10

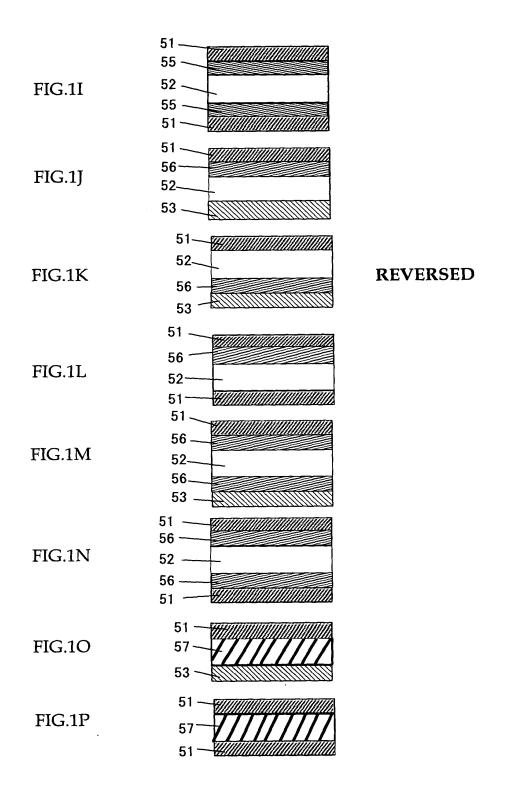


Yoshisada NAKAMURA et al. Filed: September 17, 2003

Q77504 Serial No. Not Yet Assigned

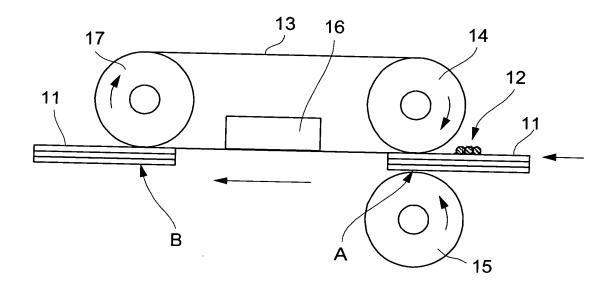
(202) 293-7060

2 of 10

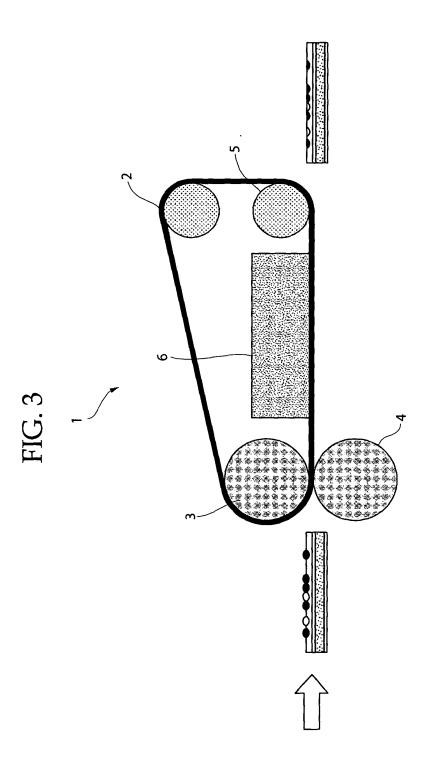


Yoshisada NAKAMURA et al. Filed: September 17, 2003 Q77504 Serial No. Not Yet Assigned (202) 293-7060 3 of 10

FIG. 2



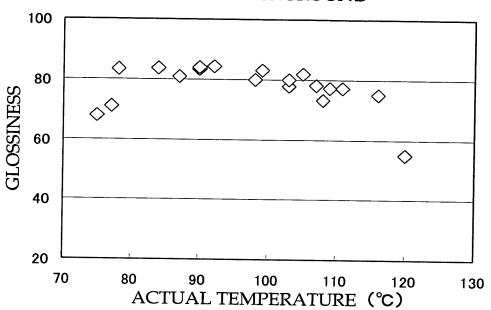
Yoshisada NAKAMURA et al. Filed: September 17, 2003 Q77504 Serial No. Not Yet Assigned (202) 293-7060 4 of 10



Yoshisada NAKAMURA et al. Filed: September 17, 2003 Q77504 Serial No. Not Yet Assigned (202) 293-7060 5 of 10

FIG. 4

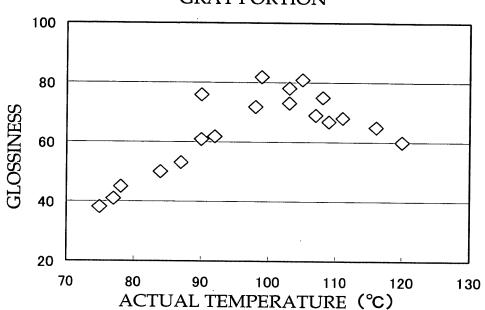




Yoshisada NAKAMURA et al. Filed: September 17, 2003 Q77504 Serial No. Not Yet Assigned (202) 293-7060 6 of 10

FIG. 5

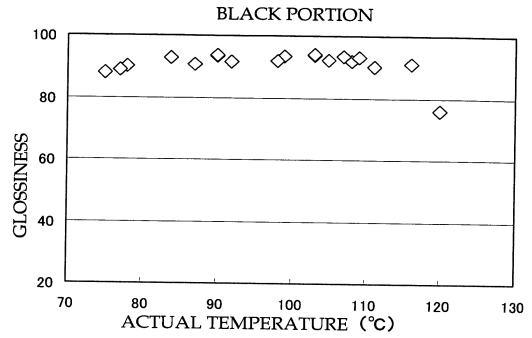




Yoshisada NAKAMURA et al. Filed: September 17, 2003 Q77504 Serial No. Not Yet Assigned (202) 293-7060 7 of 10

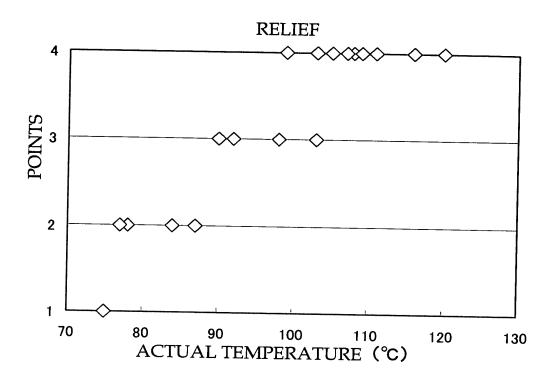
FIG. 6





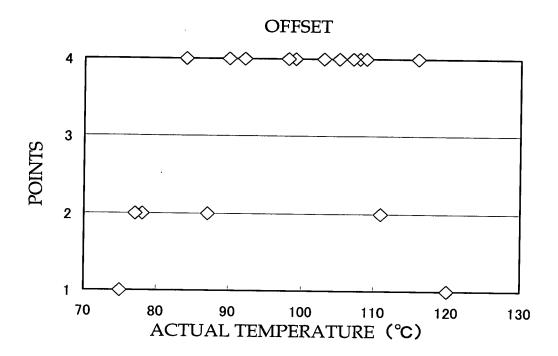
Yoshisada NAKAMURA et al. Filed: September 17, 2003 Q77504 Serial No. Not Yet Assigned (202) 293-7060 8 of 10

FIG. 7



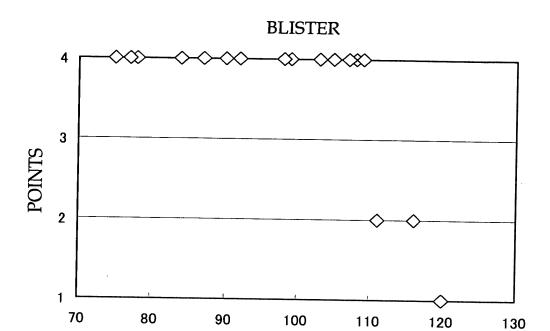
Yoshisada NAKAMURA et al. Filed: September 17, 2003 Q77504 Serial No. Not Yet Assigned (202) 293-7060 9 of 10

FIG. 8



Yoshisada NAKAMURA et al. Filed: September 17, 2003 Q77504 Serial No. Not Yet Assigned (202) 293-7060 10 of 10

FIG. 9



ACTUAL TEMPERATURE (°C)